

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

LOHRAY et al.

Atty. Ref.: 4062-127

Serial No. To be assigned

TC/A.U.:

Filed: October 1, 2004

Examiner:

For: NEW HETEROCYCLIC COMPOUNDS PROCESS FOR THEIR
PREPARATION AND PHARMACEUTICAL COMPOSITIONS
CONTAINING THEM AND THEIR USE IN MEDICINE

* * * * *

October 1, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449.

☐ All listed documents are attached.

☐ This application was filed after June 30, 2003 so that copies of U.S. Patent Publications are not required and are not attached.

☐ Listed foreign patent publications and other documents are enclosed.

☒ The listed documents were cited in the ISR and copies should have been supplied by WIPO directly to the US PTO. If copies are not timely received from WIPO, please telephone the undersigned so that copies can be timely supplied for the Examiner's consideration in this US National Phase Application.


This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each item of information referenced herein and attached hereto was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

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INFORMATION DISCLOSURE
CITATION

(Use several sheets if necessary)

Atty. Docket No.

Serial No.

4062-127

To 10/509894

Applicant

LOHRAY,

Filing Date

TC/A.U.

September

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,020,343	02/2000	BALLEY			
	5,859,257	01/1999	TALLEY			

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
01/083475 A	11/2001	WO			
1 251 126 A	10/2002	EP			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	PUIG ET AL; "SYNTHESIS AND BIOLOGICAL EVALUATION OF 3, 4-DIARYLOXAZOLONES: A NEW CLASS OF ORALLY ACTIVE CYCLOOXYGENASE-2 INHIBITORS"; Journal of Medicinal Chemistry, 2000, vol. 43, no. 2, pages 214-223.
	PENNING ET AL; "SYNTHESIS AND BIOLOGICAL EVALUATION OF THE 1, 5-DIARYLPYRAZOLE CLASS OF CYCLOOXYGENASE-2 INHIBITORS: IDENTIFICATION OF 4-'5-(4-METHYLPHENYL)-3-(TRIFLUOROMETHYL)-1H-PYRAZOL-1-YL)BENZENES ULFONAMIDE (SC-58635, CELECOXIB"; Journal of Medicinal Chemistry, 1997, vol. 40, no. 9, pages 1347-1365, XP002114833.
	SHIN ET AL; "2,2-DIMETHYL-4,5-DIARYL-3(2H)FURANONE DERIVATIVES AS SELECTIVE CYCLO-OXYGENASE-2 INHIBITORS"; Bioorganic & Medicinal Chemistry Letters, 2001, vol. 11, no. 2, pages 165-168, XP004314839.
	FRIESEN ET AL; "2-PYRIDINYL-3'4-(METHYLSULFONYL) PHENYL ! PYRIDINES: SELECTIVE AND ORALLY ACTIVE CYCLOOXYGENASE -2. INHIBITORS"; Bioorganic & Medicinal Chemistry Letters, 1998, vol. 8, no. 19, pages 2777-2782, XP004139619.
	International Search Report

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.